

# DTSC Update

Electronic Waste Stakeholder Workshop

April 19, 2011

André Algazi

Toxics in Products Branch

# Topics

- Annual Reporting
- Regulatory Cleanup
- Scope of devices
- Glass issues

# Annual reports

- Were due February 1
- Issues that have caused questions/confusion
- Export brokers
  - Who notifies for export?
  - What information must the handler/recycler report?

# Annual reports

- Confusion on...
  - Quantities handled
  - Quantities treated
  - Shipments involving brokers
    - Shipping destinations

# Regulatory cleanup

- We're compiling a list of cleanups and fixes
- Please help us: if something is unclear, confusing, or inconsistent in the regulations let us know
- Be as specific as possible
- E-mail: [dmolin@dtsc.ca.gov](mailto:dmolin@dtsc.ca.gov)

# “Covered electronic device” is defined in...

- Section 42463 of the Public Resources Code as:
  - A video display device (as defined),
  - With a screen measuring at least four inches, diagonally,
  - That is identified in DTSC’s regulations, and
  - That is not excluded from the definition.

# Covered Electronic Devices

- A device must meet all four criteria to be subject to the e-waste fee and to be eligible for recycling and recovery payments.
- Program is funded by fees on the sale of new devices
- Nine categories currently
- Last one added—portable DVD players—was in 2006

# The 9 Current CED Categories

- Cathode ray tubes (CRTs)
- CRT-containing devices
- CRT-containing computer monitors
- Liquid crystal display (LCD)-containing laptop computers
- LCD-containing desktop monitors
- CRT-containing televisions
- LCD-containing televisions
- Plasma televisions
- Portable DVD players with LCDs


# CEDs—what's next?

- Many new devices don't fit neatly into the existing category
- DTSC has to make more and more case-by-case determinations, which isn't very efficient
- Test more devices...?

# CEDs—what's next?

- What to test next?
  - What devices do you receive that meet the VDD and screen size criteria that are not currently covered by the payment program?

# Thank you...



André Algazi  
Consumer Products Section  
Toxics in Products Branch  
Office of Pollution Prevention and Green  
Technology  
Department of Toxic Substances Control  
[aalgazi@dtsc.ca.gov](mailto:aalgazi@dtsc.ca.gov)  
(916) 324-3114

# CRT glass issue

- We're aware of the change in markets
- Currently evaluating the options internally
- Challenge: new options that are protective of public health and the environment and, ideally, recover resources
- Regulatory change will be needed to implement

# Things to Consider for New Glass Disposition Options...

- Different options by glass type (i.e., panel vs. funnel)?
- Legitimate recycling (not “used in a manner that constitutes disposal” = placed on the ground)
- Market capacity/demand?
- Short vs. long-term solutions